

# The Distributive Property

## Combo Style

$$1) \quad 5 \quad ( \text{🍟} + \text{🍔} )$$

$$2) \quad 2 \quad ( \text{🍟} + \text{🥤} + \text{🍔} )$$

$$3) \quad 4 \quad ( 2 \text{ 🍔} + 2 \text{ 🥤} )$$

$$4) \quad 6 \quad ( 3 \text{ 🍟} + \text{🥤} + 4 \text{ 🍔} )$$

$$5) \quad 3 \quad ( 4h + 3f + 8 )$$

$$6) \quad 2 \quad ( h + 4 + 6p )$$

$$7) \ 5 \left( \text{burger} - \text{fries} \right)$$

$$8) \ 2 \left( \text{fries} + \text{cup} - \text{burger} \right)$$

Simplify each expression using the distributive property.

$7(y + 7) - 7$	$5(m + 7) - 7$
$6 + 2(6s + 9)$	$8(y + 2) - 7$
$10(t + 2) - 2$	$10(s + 3) - 5$
$7(m + 10) - 7$	$10 + 5(6w + 10)$